

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant: **Sundar**Case: **3492/ALRT/DD/BCVD/JW**Serial No.: **09/765,830**Filed: **January 19, 2001**Group Art Unit: **3652**Examiner: **Underwood, D. W.**Confirmation No.: **9916**Title: **DUAL BLADED ROBOT APPARATUS AND ASSOCIATED METHOD**

ASSISTANT COMMISSIONER FOR PATENTS
Mail Stop Non-Fee Amendment
P. O. Box 1450
Alexandria, VA 22313-1450

SIR:

AMENDMENT

In response to the Office Action dated March 27, 2003 (Paper No. 13), please amend the above-identified patent application as follows:

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/765,830
		Filing Date	01/19/02
		First Named Inventor	Sundar
		Group Art Unit	3652
		Examiner Name	Donald W. Underwood
Total Number of Pages In This Submission		Attorney Docket Number	3492/ALRT/DD/BCVD/JW

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response – 12 pages <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
		Remarks It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Patricia A. Verlangieri Moser, Patterson & Sheridan, LLP
Signature	<i>Patricia A. Verlangieri</i>
Date	June 27, 2003

Official
FAX RECEIVED

JUN 30 2003

GROUP 3600

Approved for use through 10/31/2002. OMB 0651-0032
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 0

Complete If Known	
Application Number	09/785,830
Filing Date	01/19/01
First Named Inventor	Sunder
Examiner Name	Donald W. Underwood
Group / Art Unit	3852
Attorney Docket No.	3492/ALRT/DD/BCVD/JW

METHOD OF PAYMENT (check one)	
1. <input type="checkbox"/>	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account Number	20-0782
Deposit Account Name	Moser Patterson and Sheridan LLP
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
2. <input type="checkbox"/>	Payment Enclosed:
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	

FEE CALCULATION				
1. BASIC FILING FEE				
Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	106 330	Utility filing fee	
107 510	207 256	108 740	Design filing fee	
114 160	214 80	109 208	Plant filing fee	
115 160	214 80	116 440	Reissue filing fee	
117 820	217 460	118 1,440	Provisional filing fee	
SUBTOTAL (1)				(\$) 0

2. EXTRA CLAIM FEES					
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> = 0	<input type="text"/> X <input type="text"/>	<input type="text"/> = 0
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> = 0	<input type="text"/> X <input type="text"/>	<input type="text"/> = 0
				<input type="text"/>	<input type="text"/> = 0
Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		
103 18	203 9	102 84	Claims in excess of 20		
104 280	204 140	109 84	Independent claims in excess of 3		
110 18	210 9	111 209	Multiple dependent claim, if not paid		
<input type="checkbox"/> Reissue independent claims over original patent <input type="checkbox"/> Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2)				(\$) 0	

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)				
3. ADDITIONAL FEES	Large Entity Fee Code (\$)	Fee	Small Entity Fee Code (\$)	Fee Description
105 130	205	65	127 50	Surcharge - late filing fee or oath
139 130	130	130	147 2,520	Surcharge - late provisional filing fee or cover sheet
147 2,520	147	2,520	112 820*	Non-English specification
112 820*	112	820*	113 1,840*	For filing a request for reexamination
113 1,840*	113	1,840*	115 110	Requesting publication of SIR prior to Examiner action
115 110	215	55	116 400	Requesting publication of SIR after Examiner action
116 400	216	200	117 820	Extension for reply within first month
117 820	217	460	118 1,440	Extension for reply within second month
118 1,440	218	720	128 1,980	Extension for reply within third month
128 1,980	228	980	119 320	Extension for reply within fourth month
119 320	219	160	120 320	Notice of Appeal
120 320	220	160	121 280	Filing a brief in support of an appeal
121 280	221	140	138 1,810	Request for oral hearing
138 1,810	138	1,510	140 110	Petition to Institute a public use proceeding
140 110	240	55	141 1,280	Petition to revive - unavoidable
141 1,280	241	640	142 1,280	Petition to revive - unintentional
142 1,280	242	640	143 450	Utility issue fee (or reissue)
143 450	243	230	144 620	Design issue fee
144 620	244	310	122 130	Plant issue fee
122 130	122	130	123 50	Petitions to the Commissioner
123 50	123	50	125 180	Processing fee under 37 CFR 1.17 (q)
125 180	125	180	581 40	Submission of Information Disclosure Stmt
581 40	581	40	146 740	Recording each patent assignment per property (times number of properties)
146 740	246	370	148 740	Filing a submission after final rejection (37 CFR § 1.129(a))
148 740	248	370	179 740	For each additional invention to be examined (37 CFR § 1.129(b))
179 740	278	370	169 900	Request for Continued Examination (RCE)
169 900	169	900	169 900	Request for expedited examination of a design application
Other fee (specify) _____				
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$) 0

SUBMITTED BY					
Name (Print/Type)	Patricia A. Verlangieri	Registration No. Attorney/Agent)	42,201	Telephone	(732) 530-8404
Signature	<i>Patricia A. Verlangieri</i>				

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

TELEFAX COVER SHEET

MOSER, PATTERSON & SHERIDAN, LLP

ATTORNEYS AT LAW
 595 SHREWSBURY AVENUE
 FIRST FLOOR
 SHREWSBURY, NJ 07702
 TELEPHONE (732) 530-9404
 TELEFAX (732) 530-9808

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THIS MESSAGE HAS 17 PAGES INCLUDING THIS SHEET

TO: Commissioner of Patents

FAX NO.: 703-872-9326

FROM: Patricia A. Verlangieri

DATE: June 27, 2003

MATTER: Serial No. 09/765,830 Filed: 01/19/01

JUN 3 0 2003

DOCKET NO.: 3492/ALRT/DD/BCVD/JW

GROUP 3600

APPLICANT: Sundar

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

Petition
 Disclosure Statement & PTO-1449
 Priority Document
 Drawings (sheets) informal
 Amendment - 12 pages

Transmittal Letter (2 copies)
 Fee Transmittal (2 copies)
 Deposit Account Transaction
 Facsimile Transmission Certificate
 dated June 27, 2003

Official

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, Alexandria, VA 22313-1450 on June 27, 2003, Facsimile No. 703-872-9326.

Carol Wilson
 Name of person signing this certificate

Carol Wilson 6/27/03
 Signature and date